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PTO/SB/50 (02-01)

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
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Washington, DC 20231

Attorney Docket No.

PHN 14,746R

First Named Inventor

Kornelis A. Schouhamer Immink

Original Patent Number

5,920,272

Original Patent Issue Date  
(Month/Day/Year)

7/6/99

Express Mail Label No.

EF266811614US

APPLICATION FOR REISSUE OF:



Utility Patent



Design Patent



Plant Patent

(Check applicable box)

### APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☒ Power of Attorney
7. Original U.S. Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
  - ☒ Written Consent of all Assignees (PTO/SB/53)
  - ☒ 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i ☐ CD-ROM (2 copies) or CD-R (2 copies); or
    - ii ☐ paper
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

10. ☐ Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
11. ☐ Original U.S. Patent for surrender
  - ☐ Ribbonded Original Patent Grant
  - ☐ Statement of Loss (PTO/SB/55)
12. ☒ Foreign Priority Claim (35 U.S.C. 119) (if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
14. ☐ English Translation of Reissue Oath/Declaration (if applicable)
15. ☒ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other: Appointment of Associates Charge Auth. (Rule 1.136(a)) (3)

### 18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label



Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

CORPORATE PATENT COUNSEL

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Country

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914-332-0222

NAME (Print/Type)

Michael E. Belk

Registration No. (Attorney/Agent)

33,357

Signature

Michael E. Belk

Date

7/3/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

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## REISSUE APPLICATION TRANSMITTAL FORM

Docket Number (Optional)

## Claims as Filed - Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 16	Total Claims (37 CFR 1.16(j))	(B) 109	89 =	x \$ _____ =	or	x \$ 18 =	1,602.00
(C) 1	Independent claims (37 CFR 1.16(i))	(D) 35	35 =	x \$ _____ =		x \$ 80 =	2,800.00
Basic Fee (37 CFR 1.16(h)) \$ _____							\$ 710.00
Total Filing Fee \$ _____						OR	\$5,112.00

## Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	=	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =		x \$ _____ =	
Total Additional Fee \$ _____						OR	\$	

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Please charge Deposit Account No. 14-1270 in the amount of \$916.00.  
A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 14-1270.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing / additional fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**7/3/01  
DateMichael E. Belk  
Signature of Applicant, Attorney or Agent of RecordMichael E. Belk, Reg. 33,357  
Typed or printed name

07-06-01  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re Application of  
Karelis A. Schouhamer Immink  
Atty. Docket  
PHN 14,746R

SERIAL NO.:

GROUP ART UNIT:

FILED: CONCURRENTLY

EXAMINER:

RECORD CARRIER CONTAINING A SIGNAL HAVING A SEQUENCE OF  
SUCCESSIVE INFORMATION SIGNAL PORTIONS

Honorable Commissioner of Patents  
Washington, D.C. 20231

Sir:

Enclosed herewith are the following documents in the above-  
identified re-issued patent application. They are:

- Reissue Patent Application Transmittal
- Reissue Patent Application Fee Transmittal Form
- Appointment of Associates
- Reissue Application Declaration and Power of Attorney  
by the Inventor
- Reissue Application; Consent of Assignees Statement of  
Non-Assignment
- Statement under 37 CFR 3.73(b)
- Preliminary Amendment
- Authorization Pursuant to 37 CFR 1.136(a) (3) to  
Charge Deposit Account
- (9) sheets of specification and claims of U.S. Patent  
5,920,272
- (20) Sheets of Drawings of U.S. Patent 5,920,272.
- Terminal Disclaimer

*Michael E. Belk*

Michael E. Belk, Reg. 33,357

Attorney

Tel: 914-333-9643

U.S. Philips Corporation

580 White Plains Road

Tarrytown, NY 10591

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label No. **EK592607380**  
Date of Deposit **July 5, 2001**

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post  
Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner  
for Patents, Washington, D.C. 20231.

*Valerie Deas* *Valerie Deas*  
Typed Name Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Kornelis A. Schouhamer Immink

Atty. Docket  
PHN 14,746R

SERIAL NO.:

GROUP ART UNIT:

FILED: CONCURRENTLY

EXAMINER:

RECORD CARRIER CONTAINING A SIGNAL HAVING A SEQUENCE OF SUCCESSIVE  
INFORMATION SIGNAL PORTIONS

Honorable Commissioner of Patents  
Washington, D.C. 20231

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3)  
AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael E. Belk  
Michael E. Belk, Reg. 33,357  
Attorney  
(914) 333-9643



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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: KORNELIS A. SCHOUHAMER IMMINKApplication No./Patent No.: 5,920,272 Filed/Issue Date: July 6, 1999Entitled: RECORD CARRIER CONTAINING A SIGNAL HAVING A SEQUENCE OF SUCCESSIVE INFORMATION SIGNAL PORTIONSU.S. PHILIPS CORPORATION, a CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 7438, Frame 0151, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7/3/01  
Date

MICHAEL MARION  
Typed or printed name  
[Signature]  
Signature  
Authorized Signatory  
Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

K. SCHOUHAMER IMMINK

PHN 14,746A

Serial No. 08/900,275

Group Art Unit: 2819

Filed: July 25, 1997

Examiner: P. Jeanpierre

RECORD CARRIER CONTAINING A SIGNAL...

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

TERMINAL DISCLAIMER

Sir:

The undersigned, Michael E. Marion, represents that he is a representative authorized to sign on behalf of the Assignee, U.S. Philips Corporation. U.S. Philips Corporation is located at 1251 Avenue of the Americas, New York, New York 10020-1104, and is the owner of all right, title and interest in this application. The assignment was recorded on March 24, 1995 at Reel 7438 and Frame 0150-0151.

The Assignee hereby disclaims the terminal part of any patent granted on the above-identified application or on any continuations thereof which would extend beyond the expiration date of the full statutory term of U.S. Patent No. 5,696,505 which issued on December 9, 1997 and as presently shortened by any terminal disclaimer and hereby agrees that any patent so granted on the above-identified application or

20 JAN 07 1999

on any continuations thereof shall be enforceable only for and during such period that the legal title to said patent shall be the same as legal title to U.S. Patent 5,696,505. This agreement shall run with any patent granted on the above-identified application and is binding upon the grantor, its successor and assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration and the full statutory term of U.S. Patent No. 5,696,505 in the event it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any Terminal Disclaimer, except for the separation of legal title stated above.


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false

statements may jeopardize the validity of the application or any patent issued thereon.

Please charge our Deposit Account No. 14-1270 for the Terminal Disclaimer fee and any other fees required by this Disclaimer.

Respectfully submitted,

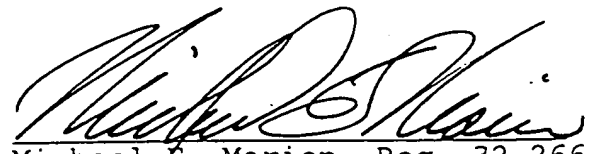
Dated: January 7, 1999

  
Michael E. Marion  
Assistant Secretary  
U.S. Philips Corporation

The evidentiary documents accompanying or referred to in the Terminal Disclaimer have been reviewed by the undersigned and it is certified that to the best of the assignee's knowledge and belief, title is in the assignee seeking to take action.

Respectfully submitted,

Dated: January 7, 1999

  
Michael E. Marion, Reg. 32,266  
Attorney  
U.S. Philips Corporation